	DECLARA	TION AND PO	WER OF ATTORNEY			
As a below named inventor, I hereby declaring in the state of the stat	are that y residence name is listed below)	e, post office add	dress and citizenship are irst, and joint inventor (if	f plural names are list	ed below) of the subj	ect matter
which is claimed and for which a patent is AMONG USERS AND EXPERTS the spec						
Serial No.			ation No.			• •
	olicable).					
I hereby state that I have reviewed and referred to above. I acknowledge the duty I hereby claim foreign priority benefits a 365(a) of any PCT international applicationeign application(s) for patent or inventoriority is claimed:	to disclose informatio inder 35 U.S.C. § 11 on(s) designating at le	on which is mater 19(a)-(d) or § 3 east one country o	ial to patentability as defi 65(b) of any foreign ap other than the United Sta	ined in 37 CFR § 1.! plication(s) for pater ates, listed below and	56. nt or inventor's certifi have also identified b	icate or § pelow, any
Country	Application N	umber	Date of Filing	Priority	Claimed Under 35 U	.s.c.
				<del></del>		NO NO
				0	YES D	NO NO
I hereby claim the benefit under 35 U.S	.C. § 119(e) of any l	United States pro	visional application(s) lis	ted below:		
Application N	lumber			Date of Filing		
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s defined in 37 CFR § 1.56 which becan polication:    Polication	Te available between to	Date of			d, Pending, Abandon	
3 :			9	- January (1 decine	a) renamb, resultant	
Thereby appoint the following attorney a herewith. FINNEGAN, HENDERSON, F. No. 20,630; Arthur S. Garrett, Reg. No. 20,645; Jerry D. Voight, Reg. No. 20,691; C. Larry O'Rourke, Reg. No. 20,697; C. Larry O'Rourke, Reg. No. 20,697; Stephen L. Peterson, Reg. No. 26,697; Chomas L. Irving, Reg. No. 28,619; Char. Fuchs, Reg. No. 28,508; E. Robert Yoc. B. Racine, Reg. No. 30,415; Thomas H. Christopher P. Foley, Reg. No. 31,354; J. Meyers, Reg. No. 25,146; Carol P. Einaud Reg. No. 32,984; Barbara C. McCurdy, R. Reg. No. 32,824; Thomas W. Banks, Reg. 32,013; Andrew Chanho Sonu, Reg. No. 33,871; Michael R. McGurk, Reg. No. 33,871; Michael R. McGurk, Reg. No. 33,921; and James B. Monroe, Reg. No. Street, N.W., Washington, D.C. 20005 I hereby declare that all statements made and further that these statements were macoth, under section 1001 of Title 18 of the could a the statements.	ARABOW, GARRET 20,338; Donald R. D 23,020; Laurence R. 6,014; Albert J. Sant 26,325; John M. Ror 25; Robert D. Bajefsky des E. Lipsey, Reg. No. 30,120; Jenkins, Reg. No. 30,0120; Jenkins, Reg. No. 32,220; Weg. No. 32,719; Christo 33,457; David S. For Jo. 32,045; Joann M. 40,266; Linda A. Wa 33,971. Please addres 1, Telephone No. (2021); herein of my own knode with the knowledge	T ex DUNNER, bunner, Reg. No. Hefter, Reg. No. torelli, Reg. No. 25,3 o. 28,165; Thom D; Barry W. Grah D,857; Robert E. 30,413; Roger Walter Y. Boyd, Jes K. Hammond, pher P. Isaac, Reg. No. 3 o. 38 all correspondes all correspondes all correspondes that willful false that willful false that willful false	L.L.P., Douglas B. Hende 19,073; Brian G. Brunsv. 20,827; Kenneth E. Par 22,610; Michael C. Eln 26,331; Bruce C. Zottel 87; Richard L. Stroup, Fnas W. Winland, Reg. No am, Reg. No. 29,924; S. Converse, Jr., Reg. No. D. Taylor, Reg. No. 28, r., Reg. No. 31,738; Str. Reg. No. 31,738; Str. Reg. No. 32,616; Bryan C. 33,694; Vincent P. Kova. 36,363; Gerson S. Pan 33,218; Jeffrey A. Berkoence to FINNEGAN, HEND and that all statements may estatements and the like	erson, Reg. No. 20,2  yold, Reg. No. 22,59  yne, Reg. No. 23,09  ner, Reg. No. 25,85  r, Reg. No. 27,680;  Reg. No. 28,478; Da  bar David M. Le  busan Haberman Grif  co. 27,432; Clair X. N  992; David M. Kelly,  even M. Anzalone, Re  rd V. Burgujian, Reg.  Diner, Reg. No. 32,86  blick, Reg. No. 33,75  bowitz, Reg. No. 36,7  berson, Farabow, G.  ade on information ar  so made are punishal	91; Ford F. Farabow 3; Tipton D. Jenning 8; Herbert H. Mintz, 7; Richard H. Smith, Dennis P. O'Reilley, avid W. Hill, Reg. No wris, Reg. No. 28,81 fen, Reg. No. 30,90 Mullen, Jr., Reg. No, Reg. No. 32,095; Jean No. 31,744; J. Mic, 409; M. Paul Barker 57; James W. Edmont 67; James W. Edmont 63; Michael R. Kelly ARRETT & DUNNER, L. and belief are believed ble by fine or impriso	y, Jr., Reg. S, IV, Reg. No., Reg. No., Reg. No. 28,220; 18; Martin 7; Richard 20,348; Kenneth J. B. Fordis, hael Jakes, Reg. No. dson, Reg. Reg. No. L.P. 1300 to be true;
ssuing thereon.  Full Name of First Inventor		Inventor's Sig	A		Date / /	
James D. MARKS			2 MW		4/22/99	
Residence 101 West 79th Street, New York, NY 1	0024	\ /			Citizenship U.S.A.	

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Full Name of Second Inventor Robert WEAVER	Inventor's Signature	Date
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Full Name of Third Inventor Jeremy SHAO	Inventor's Signature	Date
Residence 59 Livingston Street, Apartment 5B, Brooklyn Heights,	NY 11201	Citizenship U.S.A.
Post Office Address Same as above.		

t g			Attorney Docke	et No. 07780.0001
· •	· ·	POWER OF ATTORNEY	<b>6</b>	I ballara I amaaba
As a below named inventor, I hereby declare the original, first, and sole inventor (if only one name which is claimed and for which a patent is soug AMONG USERS AND EXPERTS the specifical	ne is listed below) or an origin ht on the invention entitled:_	al, first, and joint inventor (il INTERACTIVE SYSTEM FO	plural names are listed below) R MANAGING QUESTIONS	of the subject matter
Serial No.	or PCT International Ap	plication No.	and	was amended on
(if applicate that I have reviewed and under referred to above. I acknowledge the duty to describe the lateral of any PCT international application(s) designate application(s) for patent or inventor's certificate is claimed:	rstand the contents of the about the standard is missing information which is missing the standard in the stan	aterial to patentability as defi 65(b) of any foreign applicat r than the United States, listo	ined in 37 CFR § 1.56. ion(s) for patent or inventor's co ed below and have also identifie	ertificate or § 365(a) ed below, any foreign
Country	Application Number	Date of Filing	Priority Claimed U	nder 35 U.S.C.
			□ YES	□ NO
			□ YES	□ NO
I hereby claim the benefit under 35 U.S.C. §	119(e) of any United States	provisional application(s) list	ed below:	
Application Numb	per		Date of Filing	
1 m				
I hereby claim the benefit under 35 U.S.C. 9 United States, listed below and, insofar as the sul application(s) in the manner provided by the firs as defined in 37 CFR § 1.56 which became avapplication:	oject matter of each of the clain t paragraph of 35 U.S.C. § 11	ns of this application is not dis 2, I acknowledge the duty to	sclosed in the prior United States disclose information which is ma	s or PCT International aterial to patentability
Application Number	Date	of Filing	Status (Patented, Pending	,, Abandoned)
:				
11 hereby appoint the following attorney and/otherewith. FINNEGAN, HENDERSON, FARA No. 20,630; Arthur S. Garrett, Reg. No. 20, No. 20,645; Jerry D. Voight, Reg. No. 23,0 26,691; C. Larry O'Rourke, Reg. No. 26,01 20,009; Stephen L. Peterson, Reg. No. 26,3	BOW, GARRETT & DUNN 338; Donald R. Dunner, Reg. 20; Laurence R. Hefter, Reg. 4; Albert J. Santorelli, Reg.	ER, L.L.P., Douglas B. Hende No. 19,073; Brian G. Bruns No. 20,827; Kenneth E. Pa No. 22,610; Michael C. Eln	erson, Reg. No. 20,291; Ford vold, Reg. No. 22,593; Tipton yne, Reg. No. 23,098; Herber ner, Reg. No. 25,857; Richard	F. Farabow, Jr., Reg. D. Jennings, IV, Reg. rt H. Mintz, Reg. No. d H. Smith, Reg. No.

Thereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jennings, IV, Reg. No. 22,6469; Jerry D. Voight, Reg. No. 23,009; Laurence R. Hefter, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,691; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,7609; Stephen L. Peterson, Reg. No. 26,325; John M. Romary, Reg. No. 26,331; Bruce C. Zotter, Reg. No. 27,680; Dennis P. O'Reilley, Reg. No. 27,932; Allen M. Sokal, Reg. No. 26,695; Robert D. Bajefsky, Reg. No. 25,387; Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lipsey, Reg. No. 28,165; Thomas W. Winland, Reg. No. 27,605; Basil J. Lewris, Reg. No. 28,818; Martin I. Fuchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Haberman Griffen, Reg. No. 30,907; Richard B. Racine, Reg. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 20,348; Christopher P. Foley, Reg. No. 31,354; John C. Paul, Reg. No. 30,457; Robert E. Converse, Jr., Reg. No. 28,992; David M. Kelly, Reg. No. 30,953; Kenneth J. Meyers, Reg. No. 25,146; Carol P. Einaudi, Reg. No. 32,220; Walter Y. Boyd, Jr., Reg. No. 31,738; Steven M. Anzalone, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Thomas W. Banks, Reg. No. 32,719; Christopher P. Isaac, Reg. No. 31,764; Richard V. Burgujian, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Thomas W. Banks, Reg. No. 32,719; Christopher P. Isaac, Reg. No. 33,694; Vincent P. Kovalick, Reg. No. 32,867; James

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of First Inventor James D. MARKS	Inventor's Signature	Date
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Full Name of Second Inventor Robert WEAVER	Inventor's Stematorse	Date /1/22/99
Residence 1515 Mahantongo Street, Pottsville, PA 17901		Citizenship U.S.A.
Post Office Address Same as above.		
Full Name of Third Inventor Jeremy SHAO	Inventor's Signature	Date
Residence 59 Livingston Street, Apartment 5B, Brooklyn Heig	hts, NY 11201	Citizenship U.S.A.
Post Office Address Same as above.		

J.c	ECLARATION AND PO	OWER OF ATTORNEY		
original, first, and sole inventor (if on which is claimed and for which a pate	declare that ye residence, post office ad ly one name is listed below) or an original, ent is sought on the invention entitled: IN' e specification of which is attached and/	first, and joint inventor (if pluing the properties of the pluing the pluin	ral names are listed below) of ANAGING QUESTIONS A	the subject matter
Serial No.	or PCT International Application of the above	cation No.	and v	was amended or
referred to above. I acknowledge the I hereby claim foreign priority benef of any PCT international application	duty to disclose information which is mate its under 35 U.S.C. § 119(a)-(d) or § 365 (s) designating at least one country other to s certificate, or any PCT International appli	rial to patentability as defined (b) of any foreign application(s han the United States, listed be	in 37 CFR § 1.56. s) for patent or inventor's cert elow and have also identified	ificate or § 365(a) below, any foreign
Country	Application Number	Date of Filing	Priority Claimed Und	ler 35 U.S.C.
			□ YES	□ NO
			□ YES	□ NO
I hereby claim the benefit under 3	5 U.S.C. § 119(e) of any United States pr	ovisional application(s) listed b	pelow:	
Applica	tion Number		Date of Filing	

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT International filing date of this application:

	Application Number	Date of Filing	Status (Patented, Pending, Abandoned)	
3 1				

I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jennings, IV, Reg. No. 20,645; Jerry D. Voight, Reg. No. 23,020; Laurence R. Hefter, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26, 🛱 ; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson, Reg. No. 26,325; John M. Romary, Reg. No. 26,331; Bruce C. Zotter, Reg. No. 27,680; Dennis P. O'Reilley, Reg. No. 27,932; Allen M. Sokal, Reg. No. 26,695; Robert D. Bajefsky, Reg. No. 25,387; Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lipsey, Reg. No. 28,165; Thomas W. Winland, Reg. No. 27,605; Basil J. Lewris, Reg. No. 28,818; Martin 1. Fuchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Haberman Griffen, Reg. No. 30,907; Richard B. Racine, Reg. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 20,348; Christopher P. Foley, Reg. No. 31,354; John C. Paul, Reg. No. 30,413; Roger D. Taylor, Reg. No. 28,992; David M. Kelly, Reg. No. 30,953; Kenneth J. Meyers, Reg. No. 25,146; Carol P. Einaudi, Reg. No. 32,220; Walter Y. Boyd, Jr., Reg. No. 31,738; Steven M. Anzalone, Reg. No. 32,095; Jean B. Fordis, Reg. No. 32,984; Barbara C. McCurdy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,964; Richard V. Burgujian, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Thomas W. Banks, Reg. No. 32,719; Christopher P. Isaac, Reg. No. 32,616; Bryan C. Diner, Reg. No. 32,409; M. Paul Barker, Reg. No. 32,013; Andrew Chanho Sonu, Reg. No. 33,457; David S. Forman, Reg. No. 33,694; Vincent P. Kovalick, Reg. No. 32,867; James W. Edmondson, Reg. No. 33,871; Michael R. McGurk, Reg. No. 32,045; Joann M. Neth, Reg. No. 36,363; Gerson S. Panitch, Reg. No. 33,751; Cheri M. Taylor, Reg. No. 33,216; Charles E. Van Horn, Reg. No. 40,266; Linda A. Wadler, Reg. No. 33,218; Jeffrey A. Berkowitz, Reg. No. 36,743; Michael R. Kelly, Reg. No. 33,921; and James B. Monroe, Reg. No. 33,971. Please address all correspondence to FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. 1300 1 Street, N.W., Washington, D.C. 20005, Telephone No. (202) 408-4000.

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